

FAST CONNECTIONS

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Dear Valued Customer,

Welcome to our monthly email newsletter, *Fast Connections*. Whether you are billed by one of our partner cable companies or have connections directly through PenTeleData, I appreciate that you've chosen us as a partner in your company's success. While many companies offer Internet service, we strive to be the best. Since we're local, we can respond faster if you have a question or problem. Besides, we live here too, so we care about the people and community here just as much as you do, and we have a vested interest in making sure you are a satisfied customer.

Thank you for your business and continued support.

Jaime Mendes

Vice-President of Operations
PenTeleData

OUR FAST CONTEST

The average women's heart beats faster than an average man's. An adult male's heart rate is between 70 and 72 bpm. What is a women's average heart rate?

One lucky winner will receive a \$150 Amazon gift card. Rack your brain and figure out the answer to the brain teaser. Then send us an e-mail with your full name, address, daytime telephone number (where we can contact you), and the answer to the brain teaser below, to chat@corp.ptd.net All entries must be received by 9/30/22. Good Luck! PenTeleData

PENTELEDATA IS PROUD TO SERVE ALLENTOWN, PA

When John Walson Sr. of Service Electric began the first cable company in 1948, he did so with the intention of bringing cable programming to the local communities, and in time, that meant Allentown too. Later, he expanded upon that by bringing local sports and news coverage. His intentions always included a community-minded approach and the same was true in 1994 when PenTeleData and Service Electric began offering Internet services to connect local schools and universities. Today, our companies are proud to support and be part of all things Lehigh Valley and Allentown, including support of the Lehigh Valley IronPigs and Lehigh Valley Phantoms, who call Allentown home.

Allentown was originally named Northamptontown by its founder, Chief Justice of Colonial Pennsylvania's Supreme Court, William Allen. Allen, also a former Mayor of Philadelphia and successful businessman, drew up plans for the rural village in 1762. Despite its formal name, from the beginning, nearly everyone called it "Allen's town." Allen hoped Northamptontown would turn into a commercial center because of its location along the Lehigh River. The low water level most of the year, however, made river trade impractical. Sometime in the early 1770s, William Allen apparently gave the property to his son, James, who built a country home called Trout Hall after his father's hunting and fishing lodge. Even by the time of the American Revolution, Allentown remained little more than a small village of Pennsylvania Dutch, more properly German, farmers and tradesmen, but continued its development as a center of marketing for local farmers from the post-revolutionary years into the 1820s. The U.S. Census of 1810 placed it at the heart of the largest grain producing regions in the country.

In 1838, the city officially adopted the name Allentown which was not the only change in store for this town on the Lehigh. By the 1830s and 1840s, America's industrial revolution, which was born in the Lehigh Valley, was entering its take-off stage, and the arrival of the Lehigh Canal and later the railroad, opened up Allentown in a way that would have been beyond William Allen's wildest dreams.

The 1850s and 1860s saw the rise of a strong local iron industry. The nation's growing railroad network soaked up all the iron Allentown could produce. By the post-Civil War era, a large influx of German and Irish workers had created a mini-Pittsburgh along the banks of the Lehigh. But all of this prosperity fell apart with the collapse of the railroad boom in the Panic of 1873. Big and small iron furnaces closed one by one and sent the industry into a tail-spin from which it never recovered.

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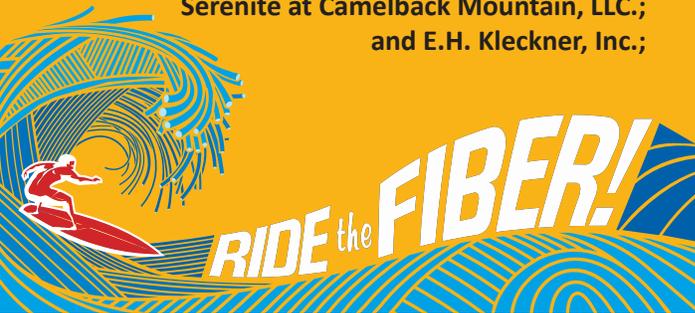
FAST CONNECTIONS

WELCOME ABOARD!

We appreciate the opportunity to serve companies who have chosen to ride PenTeleData's Fiber Network.

Welcome aboard to:

Roechling Medical Lancaster, LLC;
Sérénité at Camelback Mountain, LLC;
and E.H. Kleckner, Inc.;



Bring the Office to Wherever You Are (Even 15,000 Feet in the Sky!)

Have you seen our latest commercial?

Watch to find out how PenTeleData Business Phone can help you stay connected to your office and customers, even from the sky! Just visit <https://youtu.be/fbtbrcu66jo>.

A DAY IN THE LIFE OF...

PenTeleData's Systems Administration

Although most of their work is behind the scenes and not often recognized, our Systems Administration team is an integral part of the day-to-day operations at PenTeleData. Most of their daily interaction includes members of our internal staff, with some customer contact, but their duties are equally important to our staff and our customers. They operate, maintain, and deploy our internal office environment and our work from home employees. They also resolve issues that occur during customer creation or setup to specialized customer support issues and implement necessary software and/or hardware configurations. In addition, they design and manage mail and web servers, handle abuse on our network, and create email lists

I.T. CORNER



Multifactor Authentication

Are you using multifactor authentication to protect your company's network? If not, you may be jeopardizing your financial information, your customers' payment information, your business' client list, and much more!

It goes by many names: Two Factor Authentication. Multifactor Authentication: Two Step Factor Authentication, MFA, 2FA. They all mean the same thing: opting-into an extra step to protect your business. Instead of asking for just a password – which can be reused, more easily cracked, or stolen – MFA asks two forms of information before granting access to an account or computer:

- Something you know like a PIN number or your sister's middle name, along with
- Something you have like an authentication application or a confirmation text on your phone, or
- Something you are like a fingerprint or face ID

That second step is a lot harder for a hacker to fake. MFA is not a nuisance and not a waste of time. It's a critical tool in your fight against criminal access to your systems.

To learn more about implementing MFA for your company, call PenTeleData I.T. Services at 1-800-331-5060.

PROUD TO SERVE ALLENTOWN, PA (CONT.)

By the dawn of the 20th century, the community had fully recovered from the economic disasters of the 19th century. Silk mills had taken over from the dying iron trade, but they were not alone. Allentown's diverse economy produced everything from parlor furniture to beer and cigars.

Since World War II and particularly since the 1960s, Allentown has undergone yet another transition. Faced with the decline of manufacturing and the rise of the service economy, the city is once again dealing with change. Spurred

by state passage of the Neighborhood Improvement Zone legislation, Allentown is seeing more than \$1 billion in new and planned development paced by the PPL Center, a 10,000-seat arena at Seventh & Hamilton streets. The city's infrastructure offers state-of-the-art technology, including a fiber optic loop and uninterrupted electrical service, which plays a role in attracting businesses to the downtown district.

(Source: <https://www.allentownpa.gov/Play/History>)

